

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my name, present office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled:

**PROCESS FOR THE PREPARATION AND PURIFICATION OF  
THIOL-CONTAINING MAYTANSINOIDS**

which application is:

☒ the attached application  
(for original application)

☐ Application No. \_\_\_\_\_  
filed, and amended on \_\_\_\_\_

(for declaration not accompanying application)

that I have reviewed and understand the contents of the specification of the above-identified application, including the claims, as amended by any amendment referred to above; that I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application under 37 C.F.R. 1.56, that I hereby claim priority benefits under Title 35, United States Code §119, §172 or §365 of any provisional application or foreign application(s) for patent or inventor's certificate listed below and have also identified on said list any foreign application for patent or inventor's certificate on this invention having a filing date before that of any foreign application on which priority is claimed:

Application Number	Country	Filing Date	Priority Claimed	
			Yes	No
			<input type="checkbox"/>	<input checked="" type="checkbox"/>

I hereby claim the benefit of Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application under 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Filing Date	Status
<p>I hereby appoint John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603; George F. Lehnigk, Reg. No. 36,359; John T. Callahan, Reg. No. 32,607 and Steven M. Gruskin, Reg. No. 36,818, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK &amp; SEAS, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213.</p>		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date August 18, 2000 First Inventor CHARI, RAVI VANKEEPURAM JAGANNATHA  
 Residence Newton MA Signature *Chari Ravi*  
 City State/Country  
 Post Office Address: 174 Winchester Street, Newton, MA 02461  
 Citizenship USA

Date August 18, 2000 Second Inventor WIDDISON YNE CHARLES  
First Name Middle Initial Last Name  
Residence Somerville MA Signature Wayne Widdison  
City State/Country  
Post Office Address: 72 Cedar Street, Apt. #1  
Somerville, MA 02143  
Citizenship USA

## Assignment

Whereas, We, Ravi Vankeepuram Jagannatha CHARI and Wayne Charles WIDDISON of Newton, MA and Somerville, MA, respectively, hereinafter called assignors, have invented certain improvements in PROCESS FOR THE PREPARATION AND PURIFICATION OF THIOL-CONTAINING MAYTANSINOIDS and executed an application for Letters Patent of the United States of America therefor on August 18, 2000; and

Whereas, IMMUNOGEN, INC., 128 Sidney Street, Cambridge, MA 02139 (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3212 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: August 18, 2000 Raulhan

s/ Ravi Vankeepuram Jagannatha CHARI

**FILED**

Date: August 18, 2000 Wayne Widdison

s/ Wayne Charles WIDDISON

AUG 18 2000

Date:

s/

Date:

s/

Date:

s/

Date:

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

# REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number A8451

I hereby declare that:

The residence, mailing address and citizenship of the inventors are stated below.

I am authorized to act on behalf of the following assignee: IMMUNOGEN, INC.

and the title of my position with said assignee is: Executive Vice President, Science & Technology

The entire title to the patent identified below is vested in said assignee.

Inventor 1 CHARI, Ravi Vankeepuram Jagannatha Citizenship USA

Residence/Mailing Address 174 Winchester Street, Newton, MA 02461

Inventor 2 WIDDISON, Wayne Charles Citizenship USA

Residence/Mailing Address 72 Cedar Street, Apt. #1, Somerville, MA 02143

☐ Additional Inventors are named on separately numbered sheets attached hereto.

Patent Number: 6,333,410 B1

Date of Patent Issued: 12/25/01

Title of Invention: PROCESS FOR THE PREPARATION AND PURIFICATION OF THIOL-CONTAINING MAYTANSINOIDS

I believe said inventor(s) to be the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:

PROCESS FOR THE PREPARATION AND PURIFICATION OF THIOL-CONTAINING MAYTANSINOIDS,

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described below:

Claiming less than all that Applicants were entitled to claim

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE



23373

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name): Walter A. Blattler

Signature

Date

April 7, 2003

Address of Assignee

IMMUNOGEN, INC., 128 Sidney Street, Cambridge, MA 02139-4239

**REISSUE APPLICATION: CONSENT OF ASSIGNEE;  
STATEMENT OF NON-ASSIGNMENT**

Docket Number A8451

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s) CHARI, Ravi Vankeepuram Jagannatha, WIDDISON, Wayne Charles

Patent Number 6,333,410

Date Patent Issued 12/25/01

Title of Invention PROCESS FOR THE PREPARATION AND PURIFICATION OF THIOL-  
CONTAINING MAYTANSINOID

1. ☒ Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)
2. ☐ Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.

One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.

The assignee(s) owning an undivided interest in said original patent is/are  
and the assignee(s) consents to the accompanying application for reissue.

Immunogen, Inc.,

Name of assignee/inventor (if not assigned) IMMUNOGEN INC.

Signature *W. Blattler*

Date *April 7, 2003*

Typed or printed name and title of  
person signing for assignee (if assigned)

Walter A. Blattler, Executive Vice President  
Science & Technology

Docket Number A8451

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Immunogen, Inc.

Application No./Patent No.: 6,333,410

Filed/Issue Date: 12/25/01

Entitled: PROCESS FOR THE PREPARATION AND PURIFICATION OF THIOL-CONTAINING MAYTANSINOIDS

IMMUNOGEN INC., a Corporation,

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011054, Frame 0816, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_ Frame \_\_\_\_\_ or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_ Frame \_\_\_\_\_ or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_ Frame \_\_\_\_\_ or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

April 7, 2003  
Date

Walter A. Blattler

Typed or printed name

W. Blattler  
Signature

Executive Vice President

Science & Technology

Title